

IN THE CLAIMS

Please cancel Claims 18-27, without prejudice or disclaimer of subject matter.

Please add new Claims 28-47 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1.-27. (canceled).

28. (New) A method for providing standardized input interface elements using Extensible Markup Language (XML), the method comprising:

- receiving a request for a webpage;
- receiving a first file corresponding to the webpage;
- obtaining an XML tag from the first file, wherein the XML tag includes data to be formatted according to an input interface element;
- using the XML tag to obtain a formatting instruction corresponding to the input interface element from a second file;
- formatting the data according to the formatting instruction;
- generating a third file including the formatted data and the input interface element; and
- transmitting the third file using a communications network.

29. (New) The method according to claim 28, wherein the formatting instruction is obtained from a centralized server storing the second file.

30. (New) The method according to claim 28, wherein the formatting instruction includes a class file name.

31. (New) The method according to claim 28, further comprising compiling the first file into a servlet.

32. (New) The method according to claim 28, further comprising:
determining if the first file includes the request for data;
generating a database query, if the first file includes the request for data; and
extracting the requested data from a database, if the first file includes the request for data.

33. (New) The method according to claim 28, further comprising:
determining if the first file includes a request to store data; and
storing the data in a database, if the first file includes the request to store data.

34. (New) The method according to claim 28, wherein the input interface element is one of: a text box, a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box.

35. (New) The method according to claim 28, wherein the first file is a Java Server Page (JSP) file or an Active Server Page (ASP) file.

36. (New) The method according to claim 28, wherein the second file is formatted according to a Document Type Definition (DTD) format or an XML Style Sheet format.

37. (New) The method according to claim 28, wherein the third file is formatted according to a Hypertext Transfer Protocol (HTTP) format.

38. (New) A computer system for facilitating standardized input interface elements using Extensible Markup Language (XML), the system comprising:

a processor;

a memory; and

control logic for causing the processor to:

receive a request for a webpage;

receive a first file corresponding to the webpage;

obtain an XML tag from the first file, wherein the XML tag includes data to be formatted according to an input interface element;

use the XML tag to obtain a formatting instruction corresponding to the input interface element from a second file;

format the data according to the formatting instruction;

generate a third file including the formatted data and the input interface element; and

transmit the third file using a communications network.

39. (New) The system according to claim 38, wherein the control logic causes the process to obtain the formatting instruction from a centralized server storing the second file.

40. (New) The system according to claim 38, wherein the formatting instruction includes a class file name.

41. (New) The system according to claim 38, wherein the control logic further causes the processor to compile the first file into a servlet.

42. (New) The system according to claim 38, wherein the control logic further causes the processor to:

determine if the first file includes the request for data; and
generate a database query, if the first file includes the request for data; and
extract the requested data from a database, if the first file includes the request for data.

43. (New) The system according to claim 38, wherein the control logic further causes the processor to:

determine if the first file includes a request to store data; and
store the data in a database, if the first file includes the request to store data.

44. (New) The system according to claim 38, wherein the input interface element is one of: a text box, a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box.

45. (New) The system according to claim 38, wherein the first file is an Active Server Page (ASP) file or a Java Server Page (JSP) file.

46. (New) The system according to claim 38, wherein the second file is formatted according to a Document Type Definition (DTD) format or an XML Style Sheet format.

47. (New) The system according to claim 38, wherein the third file is formatted according to a Hypertext Transfer Protocol (HTTP) format.